

Tagore Academy Public School

Holidays Home work (2019-20)

Class – XII

Subject: Physics

(1) Electrostatics

Electric Charge & Field

Ex 5/1.11, 7, 10, 13, 17, 18, 19, 21, 25, 27, 28, 29, 34, 38, 39, 40, 41, 43, prob. for practice 7/1.34

Ex- 46, 48, 49, 55, 62, 63, 64, 67, 70, 74

NCERT: 1.4, 1.7, 1.9, 1.15, 1.16, 1.17, 1.18, 1.20, 1.24, 1.27, 1.28, 1.29, 1.33, 1.34

Very short Answer conceptual problems

Problem 4/1.63, 11, 13, 14, 18, 37, 38, 40, 41, 45, 47, 48, 51, 56

Short Answer Concept Problem 1/1/168, 9, 10, 13, 14, 16, 17, 18, 19

HOTS: Problem 1, 5, 8, 9, 11, 12, 14, 16, 18, 19, 20, 23, 24, 25, 26, 29

Electrostatic HOTS & Conceptual

Very Short Answer Conceptual Prob. Prob. 1/2.68, 2, 9, 10, 13, 14, 16, 19, 23, 25, 29, 37, 40, 45, 46, 47, 48, 49, 56, 57, 58, 60, 66

Short Answer Conceptual Problem: 1/2.74, 2, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 23, 24, 22, 28, 29

HOTS: Problem: 2/2.82, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19, 21, 23, 24, 30, 32, 34, 38

(2) Current Electricity

(Problem for Practice) Q5/3.3, 7/3.3, 1/3.13, 16/3.14, 18/3.14, 31/3.19, Prob for practice 10/3.21, (prob for practice) 2/3.23, Ex 45/3.26, Ex 55/3.33, Ex 58/3.33, Ex 61/3.34, Ex 64/3.35, Ex 65/3.36, Prob for practice 7/3.38, Prob for practice 14/3.39, Prob for practice 20/3.40, 23/3.40, 25/3.41, 29/3.41, Ex 77, Ex 82, Ex 84, Ex 90/3.55, Ex 91/3.56, Ex 96/3.57, Ex 115/ 3.68, Ex 117/3.69, Ex 128/3.71, Ex 133/3.72, Ex 114/3.83, Ex 146/3.83, Ex 149/3.85, Ex 151/3.86, Ex 154/3.87, Prob for practice 9/3.91, Ex 162/3.98, Ex 165/3.99, Ex 169/3.10, Ex 177/3.108, Ex 185/3.110, Ex 188/3.11, Ex 186/3.11

Very Short Answer Conceptual Problem

Problem 12, 14, 18, 27, 28, 30, 34, 55, 56, 58, 63, 65, 67, 68, 72, 75, 79, 82, 83, 88, 89, 96

Short Answer Conceptual Problem

Problem 1, 4, 7, 8, 9, 10, 11, 13, 17, 20, 21, 22, 24, 29, 30, 33, 37

HOTS: 1, 4, 6, 8, 9, 10, 11, 12, 13, 14, 15, 19, 22, 24, 25, 26, 28, 29, 30, 31, 33, 39, 40, 42, 43, 44, 45, 47, 48, 50, 51, 53, 56

NCERT: 3.2, 3.8, 3.9, 3.10, 3.11, 3.12, 3.13, 3.16, 3.21, 3.22, 3.24

Subject: Maths

(1) Assignments

(2) From Module (Self – Assessment test as per following Page nos)

Inverse Page No 113 (Q 1 to 5) Page NO 114 (Q 1 to 5)

Differentiation Page No 119 (Set - A & Set – B Q 1 to 10)

A.O.D. Page No 120 (Q 1 to 10)

Integration Page No 122 (Q 1 to 19) Page No 124 ((SET – A & SET- B)Q1 to 10)

Page No 125 ((SET – A & SET- B)Q1 to 10)

Total No of Question = 100

Subject: Chemistry

NCERT	Exercise	In text	Example	Total
Chapter – 10	22	9	9	40
Chapter – 11	33	12	7	52
Chapter – 12	20	8	5	33
Chapter - 13	14	9	5	28
Chapter -1 (Solution)	42			195
Name reaction	Chemical distinguish			

Subject – English

Q1. Write and learn Textual Q/Ans of the following Chapters given in ‘Flamingo’!

- | | | |
|---------------------|-----------------|------------------|
| (a) The Last Lesson | (b) Lost Spring | (c) Deep Water |
| (d) The Rattrap | (e) Indigo | (f) Going Places |

Q2 Find out and write all the ‘Poetic Devices’ mentioned in the following poems.

- | | |
|---------------------------|--|
| 1. My Mother at 66 | 2. Elementary School Classroom in a slum |
| 3. Keeping Quiet | 4. A thing of Beauty |
| 5. Aunt Jennifer’s Tigers | |

Q3 Write Articles on following Topics.

- | | |
|-----------------------------------|---|
| (a) Child-Labour | (b) Role of youth in promoting literacy |
| (c) Significance of Discipline | (d) Fast Food Mania |
| (e) Mobile Phones – Boon or Bane? | |

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Very short Answer conceptual problems

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Electrostatic HOTS & Conceptual

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Very Short Answer Conceptual Problem

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Short Answer Conceptual Problem

Problem 1, 4, 7, 8, 9, 10, 11, 13, 17, 20, 21, 22, 24, 29, 30, 33, 37

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Subject: Biology

- Draw all the diagram, flowcharts and structures in biology notebook of Ch 1 to 6.
- Solve all the NCERT questions and intext questions of Ch 1 to 6 in biology notebook.
- Make a list of scientists along with their work/role given in Ch 1 to 6.

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| 5. Aunt Jennifer’s Tigers | |

Q3 Write Articles on following Topics.

- | | |
|-----------------------------------|---|
| (a) Child-Labour | (b) Role of youth in promoting literacy |
| (c) Significance of Discipline | (d) Fast Food Mania |
| (e) Mobile Phones – Boon or Bane? | |

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Holidays Home work (2019-20)

Class – XII

Subject : Accountancy

Chapter - 1	Fundamentals	Q73 – 107
Chapter – 2	Change in PSR	Q41 – 59
Chapter – 3	Admission of a Partner	Q90 – 148
Chapter – 4	Retirement and Death of a partner	Q77 – 128

Subject : Economics

1. Complete all the Numericals of National Income from Folder. (Page No – 13 to 27)
2. Solve Practice Paper 1,2,3,4 from the Folder.
3. Numericals of Budget from Folder (1 to 21) Page No 60-63
4. Revise Extra Questions of all the chapters given at the end of each chapter from folder
5. Prepare Practical File.

Subject : Business Studies

Chapter 1 to 8

Folder Assignments and Questions

5 Practice Papers – (Part – A)

Subject – English

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- | | | |
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